



MAKING A DIFFERENCE

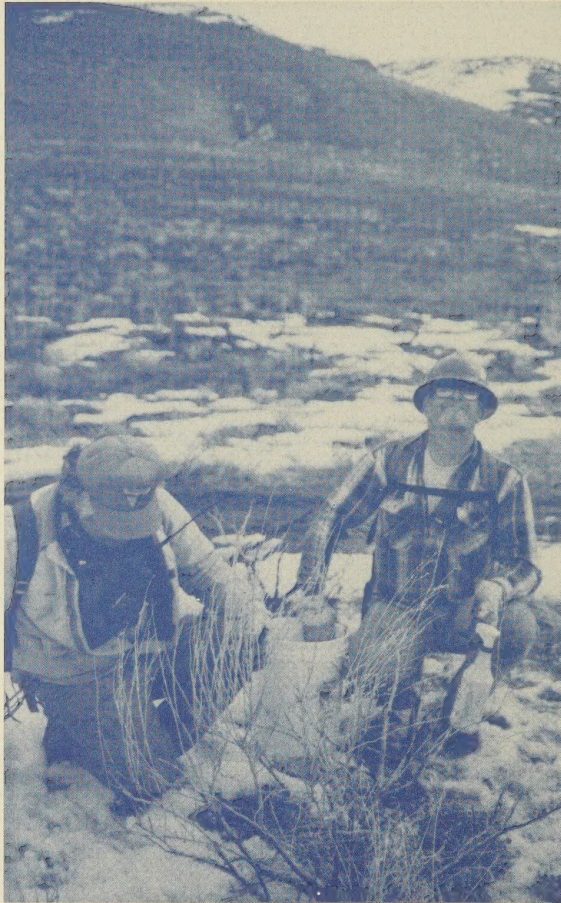


BLM'S 1997 VOLUNTEER ANNUAL REPORT



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U.S. Department of the Interior • Bureau of Land Management



Volunteers plant native bitterbrush in the Diamond Range near Eureka, Nevada.

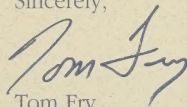
To Our Volunteers

It is my pleasure to present these highlights of your outstanding 1997 accomplishments on behalf of BLM's public lands. Managing 264 million acres is no easy task for us: these lands boast diverse resources, ranging from wild horses to minerals, and present formidable challenges, from weeds eradication efforts to riparian area protection.

Fortunately, BLM is blessed with an army of volunteers who truly care about the lands and resources that are every American's legacy. In fact, in 1997, more than twice as many volunteers worked to benefit the public lands as BLM has employees. Essentially, our volunteers constitute BLM's "second work force," a resource that is essential to us as we strive to conserve America's natural and cultural treasures.

We at BLM do a better job because of you. I offer my thanks to each of you for your hard work and generosity of spirit.

Sincerely,



Tom Fry

Acting Director

BLM Library
Denver Federal Center
Bldg. 50, OC-521
P.O. Box 25047
Denver, CO 80225



Award-winning volunteer Russell Davis works with the Lake Havasu (Arizona) Fisheries Improvement Program.

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Volunteers from Brown Junior High School celebrate a successful trash pickup day at Ash Springs, Nevada.

BLM's 1997 Volunteer Program

*I*n 1997, more than 20,000 volunteers rolled up their sleeves, and, in some cases, literally got down in the trenches, to help protect and restore the natural, cultural, and recreational resources of our public lands—an estimated labor value of over \$14 million.

Each of our BLM volunteers is living proof that individuals really can make a difference through service. Among other things, volunteers build trails, staff visitor centers, restore fishery habitats, patrol cultural sites, train wild horses, serve as campground hosts, and conduct educational programs. They are the saviors of our nation's natural and cultural resources because they take their citizen's responsibility to care for the public lands seriously. In some

remote areas, volunteers are the only on-the-ground presence that BLM has and the only source of emergency assistance for visitors. Some put in 40 hours or more a week of effort, with their only reward being the satisfaction of a job well done on behalf of the public lands.

In short, volunteers are some of our greatest resources. For BLM, they are and will continue to be crucial links to local communities and beyond. As President Clinton said in his 1997 Earth Day speech, we must all strive to be "citizen stewards" of our nation's natural and historic treasures. We're proud to have our volunteers serving as such wonderful examples for all of us.

Volunteer Activity for Fiscal Years 1991-1997

	1991	1992	1993	1994	1995	1996	1997
Total Participants	22,962	23,507	24,619	19,431	19,626	16,880	20,145
Total Hours	1,301,089	1,354,951	1,237,263	1,333,359	1,219,489	1,097,115	1,149,294
Value to BLM (\$)	15,198,818	16,415,247	14,500,132	15,233,310	13,602,369	12,369,325	14,428,428
Work-Years	723	753	687	741	677	609	638
Average Hours per Volunteer	57	58	50	69	62	68	57
Average Value of Work per Hour (\$)	11.68	12.12	11.72	11.42	11.15	11.27	12.55
Average Value of Work per Year (\$)	21,027	21,807	21,095	20,565	20,077	18,413	22,615

National Totals

Program	Volunteer Hours	Hosted Worker Hours	Total Hours	Percentage of Program
Recreation	371,366	64,259	435,625	37.90
Biological Resources	107,426	90,314	197,740	17.21
Wild Horse and Burro	38,174	47,736	85,910	7.48
Cadastral Survey	2,993	388	3,381	0.29
Wilderness	13,777	4,640	18,417	1.60
Riparian/Watershed	41,783	8,638	50,421	4.39
Cultural/Historical	146,016	7,499	153,515	13.36
Minerals	11,165	6,228	17,393	1.51
Support Services	42,717	39,956	82,673	7.19
Environmental Education/ Interpretation	36,481	10,512	46,993	4.09
Other	42,111	15,115	57,226	4.98
Total	854,009	295,285	1,149,294	100.00



National Public Lands Day volunteers sweat it out at Wyoming's Five Springs Campground.

Volunteers or Hosted Workers?

*T*he term “volunteer” as used in the text of this report includes “hosted workers.” Volunteers work for BLM without being paid. They donate their time and, in some cases, equipment and money to assist BLM with a variety of jobs. Hosted workers, on the other hand,

are paid by another organization, but work for BLM at no charge. Hosted workers made up about 26 percent of the total volunteer time in 1997. Their contributions are included in the State and National Totals tables.



Boy Scouts build tables for a picnic area at Pompeys Pillar National Historic Landmark in Montana.

Thanks to Our Partners!

*B*LM partners are organizations that share common goals with BLM: the enthusiastic appreciation, conservation, and wise use of the irreplaceable treasures of our public lands. These partners have demonstrated their commitment to these objectives through contributions to resource projects, efforts to educate the public about public lands conservation, and donations of materials. Whether the

need is close to home or far off in the wilderness, BLM has been blessed with partners who help us care for our public lands.

With more than 260 million acres of public lands to manage, BLM is grateful for our partners' dedication to the very special treasures within our care.

America Outdoors

American Association of Retired
Persons (AARP)

American Bird Conservancy

American Hiking Society

American Motorcyclist Association

American Rivers

Americorps

AMOCO Oil Company

Anglers United

AT&T Youth Foundation

Bass Anglers Sportsman Society

Bat Conservation International

Boy Scouts of America

Deerhill Expeditions

Ducks Unlimited

EarthCorps

Earthwatch Institute

Elderhostel

Elks Club

Fish and Wildlife Foundation

Foundation for North American Wild
Sheep

Girl Scouts of the U.S.A.

Good Humor Ice Cream

HawkWatch International

International Mountain Bicycling
Association

Lions Club

McDonald's

Murray's Steaks

National Audubon Society

National Geographic Society

National Off-Road Bicycle Association

National Park Service

National Speleological Society

National Tree Trust

National Wild Turkey Federation

Natural Resources Conservation Service

Oregon-California Trails Association

Outward Bound

Pacific Gas & Electric

Penn State Alumni Association

Pheasants Forever

Public Lands Foundation

Quail Unlimited	California Association of Four Wheel Drive Clubs, Inc.
Rocky Mountain Elk Foundation	California Conservation Corps
Scenic America	California Department of Fish and Game
SeaBees	California Native Plant Society
Shimano Corporation	City of Susanville (CA)
Society for American Archaeology	Community Foundation of Monterey Peninsula (CA)
Soil Water Enhancement Action Team (S.W.E.A.T.) Coalition	Desert Survivors (CA)
Subaru	Eastern Sierra Audubon (CA)
The Garden Club of America	Eastern Sierra Institute of Collaborative Education (CA)
The Izaak Walton League of America	Fresno County Sportsmen Association (CA)
The National Environmental Education & Training Foundation	Honeydew Volunteer Fire Dept. (CA)
The Nature Conservancy	Humboldt County (CA)
The Society for Historical Archaeology	Imperial Dunes Patrol (CA)
Trout Unlimited	Inyo 4H (CA)
Union Pacific Railroad	Inyo County Tobacco Prevention (CA)
Universalist Unitarians	Lassen County (CA)
U.S. Bureau of Reclamation	Lassen Land and Trails Trust (CA)
U.S. Department of Justice Office of Juvenile Justice and Delinquency Prevention	Lassen National Forest (CA)
U.S. Fish and Wildlife Service	Lassen Rural Bus (CA)
U.S. Forest Service	Monterey Bay Bicycle Equestrian Trail Assistance Team (CA)
YMCA	Monterey County Gateway Center (CA)
Youth Environmental Services (YES)	Monterey County Summer Youth Program (CA)
Arizona Game & Fish Department	Private Industry Council of City of Needles (CA)
Betty's Kitchen Protective Association (AZ)	Cimarron National Grassland (CO)
Golden Kiwanis (AZ)	Colorado Motorized Trail Riders Association
Hidden Shores RV Village (AZ)	Comanche National Grassland (CO)
Lake Havasu City Parks & Recreation (AZ)	Grand Valley Mountain Bike Patrol (CO)
Northstar Volunteer Fire Crew (AK)	Pike National Forest (CO)
Back Country Horsemen of California	
Cal-4-Wheel-Drive Adopter Clubs (CA)	

Quad Dusters (CO)	Clark County Wildlife Advisory Board (NV)
Rocky Mountain Back Country Horsemen (CO)	Desert Research (NV)
San Isabel National Forest (CO)	Elko County 4H (NV)
San Juan Mountains Association (CO)	<i>Ely Daily Times</i> (NV)
San Juan National Forest (CO)	Fly Fishing Club (NV)
Wild Horse and Burro Coalition (CO)	Fraternity of the Desert Bighorn (NV)
Elbow Lake Association (ES)	Friends of Red Rock Canyon (NV)
Giant Food (ES)	Great Basin National Park (NV)
National Zoo	High Rock Trekkers 4WD Club (NV)
Northern Virginia Park Authority	J&P Sports (NV)
Raps Road Association (ES)	Kiwanis Club of Las Vegas (NV)
Virginia Department of Transportation	Las Vegas Bicycle Club
Virginia Electric Power Company	Lincoln County Wildlife Advisory Board (NV)
Church of Jesus Christ of Latter Day Saints, 9th ward (ID)	Master Gardeners (NV)
Idaho Alpine Club	National Wild Horse Association (NV)
Partners in Time (ID)	Nevada Division of Wildlife
Pratt Boys Ranch Home (ID)	Nevada Mining Association
Canyon Ferry Bald Eagle Program (MT)	Parrotheads, Las Vegas (NV)
City of Helena (MT)	People for the West (NV)
Garnet Ghost Town Association (MT)	Red Rock Audubon Society (NV)
Lewis and Clark County (MT)	Red Rock Canyon Interpretive Association (NV)
Montana Fish, Wildlife and Parks	Sportsworld (NV)
Montana Power Company	Sun City Sunshine Club (NV)
Pompeys Pillar Preservation Association (MT)	Toyabe-Humboldt National Forest (NV)
Pryor Mountain Citizens Watch (MT)	Tri-Con Metals (NV)
Albuquerque Wildlife Federation (NM)	Wildlife Habitat Improvement (NV)
Aero-Pac Model Rocket Club (NV)	Boise-Cascade (OR)
Bald Mountain Mine (NV)	City of Eugene (OR)
Barrick Gold Strike Mine (NV)	Colville National Forest (OR)
Bath Lumber (NV)	Coos Bay Chamber of Commerce (OR)
BHP Copper Robinson Operations (NV)	Douglas County (OR)
Bikes and More (NV)	Geiger Federal Work Release Program (OR)
Cashman Equipment (NV)	Inland Northwest Wildlife Council (OR)

Jackson County Juvenile Services (OR)
 Northwest Nature Shop (OR)
 Northwest Youth Corps (OR)
 Oregon Department of Fish and
 Wildlife
 Oregon Hunters Association
 Oregon National Guard
 Rogue River National Forest (OR)
 Rogue Valley Audubon (OR)
 San Juan Preservation Trust (OR)
 Siskiyou Audubon (OR)
 Siskiyou National Forest (OR)
 Spokane Tribe (WA)
 Umpqua National Forest (OR)
 Washington Department of Fish and
 Wildlife
 Watershed Association (OR)
 Wildbirds Unlimited (OR)
 Wildlife Images (OR)
 Yakima River Flyfishers (WA)

Mill Creek Partnership (UT)
 Moab Bike Patrol (UT)
 Paria River Boy Scouts (UT)
 Plateau Restoration, Inc. (UT)
 Salt Lake Grotto (UT)
 Snow College VISTA Learning
 Volunteer Service Program (UT)
 State of Utah Social Services
 Utah Department of Environmental
 Quality Adopt-a-Waterbody Program
 Utah Power & Light Green Corps
 Cody Archery Club (WY)
 Dubois Wildlife Association (WY)
 Fremont County Historical Society (WY)
 Lovell Reorganized Church of Latter
 Day Saints (WY)
 Medicine Bow National Forest (WY)
 Part Time Grotto (WY)
 Shoshone National Forest (WY)
 Wyoming National Guard



A representative of
 Arizona's Betty's Kitchen
 Protective Association
 talks with local students
 about wildlife habitats in
 the area.

It's Academic

*F*rom elementary schools to universities, academic institutions and their students have worked hard for BLM and the

public lands. We appreciate their contributions, and value the energy and enthusiasm they bring to our programs.

California State University - Monterey Bay

Fresno State University (CA)

Humboldt State University (CA)

Mattole Valley Schools (CA)

Needles Unified School District (CA)

Pomona College (CA)

University of California - Santa Clara

Colorado School of Mines

Rocky Mountain College (CO)

Michigan State University (ES)

Boise State University (ID)

Ricks College (ID)

Montana State University - Carroll

Brown Junior High School (NV)

Harry Reid Environmental Center, (UNLV) (NV)

Eastern Washington University

Eugene Area Middle Schools (OR)

Glide Middle School (OR)

North Bank Area Schools (OR)

Rogue Community College (OR)

Southern Oregon State College

University of Oregon

Aspen Academy (UT)

Grand County (UT) School District

University of Utah Bennion Center

Utah Valley State College

Vernal (UT) Junior High School

University of Wyoming

Student volunteers also came to BLM from foreign institutions. Exchange students from England and Latvia volunteered at the BLM Medford (OR) District's Sprague Seed Orchard. And

a graduate student traveled from Hamburg, Germany, to study American fire activities at the Fire Center in Boise, Idaho.



Cody, Wyoming, volunteers plant trees supplied by the National Tree Trust.

Outstanding Volunteers Honored: Our 1997 Volunteer Award Winners

Each year, the "Making a Difference" National Volunteer Awards program formally recognizes BLM's most outstanding volunteers. Award recipients are selected by a panel from a field of nominations submitted by BLM offices around the country.

This year's award winners were:

Russell Davis (Lake Havasu City, Arizona)—

Russell Davis started working on the Lake Havasu (Arizona) Fisheries Improvement Program in 1991 through his volunteer activities with the Boy Scouts of America. He now volunteers 40 hours a week to this effort, which is the largest warmwater fisheries project in the world. Over the last 5 years, he has constructed and installed an estimated 5,200 crappie condos, 3,300 fish-n-trees, 530 bass bungalows, 270 catfish houses, 390 brush bundles, 400 super condos, and the list goes on. His total contribution to the fisheries project is valued at over \$110,000.

Gordon Nelson (Bishop, California)—

Gordon Nelson "adopted" California's 36,000-acre Fish Slough Area of Critical

Environmental Concern (ACEC) and the larger Volcanic Tablelands surrounding the ACEC as his volunteer project 8 years ago. Weekly, if not daily, Gordon visits the Tablelands and marshlands to monitor conditions, remove trash, rake out unauthorized off-road vehicle tracks, etc. He routinely organizes volunteer work groups to help maintain the area and photograph and monitor sensitive archaeological sites within the ACEC.

Peggy Hodges-Pitcher (Lacey's Spring, Alabama)—

Peggy Hodges-Pitcher has been volunteering with BLM's Jackson, Mississippi, District Office for over 5 years. Peggy became involved with BLM's Adopt A Wild Horse or Burro Program after adopting her wild mustang in 1991. Since that time, she has spent countless hours assisting in adoption events by talking with adopters, inspecting trailers, participating in educational seminars, etc. Almost single-handedly, Peggy designed the poster, "Mustangs . . . More than just a living legend," which is used as an educational and promotional tool for the program. The poster is now in its eighth printing.

Glenn Stockdale (Helena, Montana)——

According to BLM's Headwaters Resource Area in Montana, the Canyon Ferry Bald Eagle Program is a success today because of the volunteer services of Glenn Stockdale. The program is a unique partnership involving Federal, State, utility and educational organizations, and volunteers. Glenn became a self-taught expert on eagle ecology and developed an educational presentation for school children 7 years ago. He has contributed over 1,000 hours to this educational outreach effort, lecturing to about 10,500 school children on the value of working together to conserve our lands and resources for the benefit of all wildlife. Please note that Glenn is 80 years young.

Lissa Davis (Carson City, Nevada)——

Lissa Davis of the Washoe Valley (Nevada) Service Volunteers has organized numerous community projects on BLM land near Washoe Valley to remove trash and help maintain a sensitive riparian/recreation area located in the Historic Comstock Mining District below Virginia City, Nevada. She is an active participant in other community work programs in the District, including last year's National Public Lands Day trail-building project. Her efforts have contributed hundreds of hours to improving public lands in the Carson City District.

Scott Greenwood (Moab, Utah)——

For about 4 years, Scott Greenwood has been a volunteer campground host at three Utah campgrounds on the Colorado Riverway: Big Bend, Hal Canyon, and Oak Grove. Twelve months a year, Scott—and his dog, Sadie—are on duty, walking through the campgrounds to greet the campers, sharing BLM's minimal impact message, and performing light maintenance work. His presence and friendly manner have resulted in nearly 100 percent fee compliance and reduced vandalism at the sites.

Louise Murch (Vernal, Utah)——

Four years ago, Louise Murch organized the Vernal Junior High Escape Club, a group of about 25 students who participate in many activities in the BLM Vernal Field Office. Louise, as Faculty Advisor, and her students have packed rocks up clay hills to outline the Fantasy Canyon Trail; participated in the 1997 Musket Shot Springs Public Lands Day project; adopted the interagency Dry Fork Trail Project as a multiyear Club project; and have many projects planned for 1998. Through Louise's dedication, her students are developing an appreciation and respect for our nation's natural resources.

Tommy and Penny Rogers
(Kingston, Tennessee)—————

Penny and Tommy happened to stop by the then little-known, seldom-used Warren Bridge Campground in BLM's Pinedale Resource Area, Wyoming, in 1985. They have now been volunteer campground hosts at Warren Bridge for 13 seasons, turning the area into a

popular facility. In addition to their campground chores, they have expanded their services to the other recreation sites in the Resource Area, establishing and maintaining a garbage collection program, maintaining facilities, replacing and maintaining signs, and clearing and maintaining trails in the Scab Creek Wilderness Study Area.



Award winner Glenn Stockdale has helped to make Montana's Canyon Ferry Bald Eagle Program an unqualified success.



Volunteers prepare to disembark for the eighth annual Reverse River Run, a day of cleaning up the Colorado River in Arizona and California.



A volunteer inspects petroglyphs at Ash Springs, Nevada.

Special Events

Whacking Weeds & Planting Seeds

Each year, invasive weeds take over 4,600 acres of Federal lands, driving out native vegetation and wreaking havoc on wildlife habitat. But exotic plant species don't stand a chance against our intrepid, weed-pulling volunteers. At Utah's annual Weed Day, 250 volunteers worked for weed control in the Richfield area, while tamarisk eradication improved the health of California's Big Morongo Canyon and Dos Palmas riparian areas. Oregon YMCA youth volunteers did their weed work in combination with a Grande Ronde River trip and cleanup. And in Coos Bay, Oregon, volunteers removed beach grass to improve habitat for the western snowy plover.

Volunteers also helped to *add* vegetation to the public lands. Klamath Falls, Oregon, Girl Scouts planted bitterbrush to improve wildlife forage that had been damaged by wildfire. And in Wyoming, volunteers planted trees and shrubs donated by the National Tree Trust, improving trailheads, recreation sites, and even an archery range.

California volunteers in the Bishop area looked to the future by helping to establish native-grass seed collection zones to be used as sources for future revegetation projects. Volunteers also planted more than 500 native plants to benefit spur roads at an archaeological site within California's Fish Slough.

National Public Lands Day: Celebrating What's Ours

National Public Lands Day (NPLD) is an annual educational event and work-day coordinated by the National Environmental Education & Training Foundation (NEETF), a BLM partner. The event has grown from a relatively modest 9 NPLD sites (3 of them BLM-hosted) in 1996 to 82 sites (29 of them BLM-hosted) in 1998. In that same period, the number of participants has grown tenfold from 1,621 in 1996 to 16,628 in 1998. And NEETF plans to keep the growth trend going: by the

year 2005, organizers estimate that NPLD events will be held at 1,500 sites each year.

Utah hosted four volunteer events in celebration of NPLD, from improvement of the Paiute all-terrain vehicle trail to a major renovation at Musket Springs that included repaving of walkways.

Eastern States NPLD volunteers gathered at Pohick Bay Regional Park in Virginia to build a boardwalk trail, repair erosion control structures, and reseed denuded lands. Volunteers in Florida removed exotic species at Jupiter Inlet and potted over 8,000 native mangrove seedlings.

In Nevada, a trespass dump was cleaned up at Flowing Wells, and Ward Mountain Recreation Area was an NPLD site for the second year. Volunteers constructed, signed, and cleaned up trails. Additional Nevada activities included protective fencing of springs and picnic area construction.

California hosted an NPLD celebration at Cache Creek, where volunteers cleaned up and stabilized archaeological sites.

Montana volunteers improved public access to a popular recreation site at

the Blackfoot River and improved pheasant habitat and rural recreation opportunities at the Altman Confluence Tract.

Colorado cosponsored a triathlon for NPLD, staffing the event with volunteers. Fifty teams of three members each biked, ran, and rode horseback over an 8.5-mile course in this unusual event.

Home Improvement: Wildlife & Habitat Projects

Tule elk at California's Clear Lake have almost 1,000 more acres of habitat to roam, thanks to a donation of land by the Rocky Mountain Elk Foundation. Volunteers cleaned up the former farm, demolishing and removing a house, barn, and outbuildings.

Nevada volunteers helped out elk as well. In the Ely area, volunteers constructed a guzzler to accommodate an expanding elk herd. The project was filmed for public television, and featured on "Outdoor Nevada." Also in Ely, volunteers improved air flow, temperature, and humidity conditions for 50,000

Mexican free-tailed bats living in the Rose Guano Cave, a historic mine.

The Spirit Mountain Cave near Cody, Wyoming, benefitted from the work of a local cavers' group, whose members removed debris and stabilized cave passages. With National Park Service help, they even used explosive charges to relieve stress within unstable portions of the cave.

Speleothems in New Mexico's Fort Stanton Cave received some tender loving care as well. Volunteers spent Labor Day weekend washing the formations, which entailed packing in washwater for a mile, often in a belly crawl.

Birds were a favorite of our volunteers, too. Oregon volunteers repaired and replaced goose boxes near the Gerber Reservoir. Trained volunteers also banded more than 800 neotropical migratory birds to provide data for an international monitoring station on the Rogue River.

Utah's Hawk Watch International volunteers conducted an inventory and survey of ferruginous hawks and other raptors in the Salt Lake District, locating new raptor nests, monitoring active nests, and compiling collected data.

Idaho volunteers celebrated National Migratory Bird Day by setting up spotting

scopes for Snake River Birds of Prey National Conservation Area visitors, who may now unintrusively watch eagles in nests and other raptors in flight.

Cultured Voices: Reviving the Past

Utah Earthwatch volunteers surveyed cultural resources in Mill Creek and Kane Springs Canyons, documenting rock art and habitation sites. Teachers gathered vital site information at Nine Mile Canyon, and volunteers also inventoried cultural resources for emergency fire rehabilitation projects. At the historic John Jarvie Ranch, volunteers, including local junior high school kids, staffed the annual Familyfest and Holiday Open House, even conducting some of the workshops and special programs.

In Oregon, the North Bank Archaeological Project enlisted volunteers, nearly half of them children, to excavate a prehistoric site on the North Umpqua River. And in central Washington, a Passports in Time project provided volunteers an in-field opportunity to record cultural features and conduct subsurface tests at a pithouse village.

Partners in Time volunteers in Idaho helped with a small-scale excavation of a prehistoric site, recording a wooden structure believed to be a prehistoric bighorn sheep trap.

At Wyoming's Whoopup Canyon, volunteers inventoried petroglyphs. They also recorded inscriptions at Devils Gate, assisted at a dig at Draw Landfill, and photodocumented the entire Fremont County portion of the Oregon/Mormon Pioneer Trail.

More modern cultural edifices received volunteer attention as well. At California's historic Punta Gorda Lighthouse, the Honeydew Volunteer Fire Department braved severe winds to paint the structure and replace deteriorated iron railings.

At the National Interagency Fire Center in Boise, Idaho, volunteers helped to pull weeds, plant native species, and install sprinklers and a waterfall at the half-acre Wildland Firefighters Monument site. Almost all of the work to date at this memorial has been completed by volunteers from Federal agencies and the larger community.

Hot on the Trails

National Trails Day (NTD) was cause for celebration and hard work at some deserving trails around the nation, thanks to our volunteers. At California's Bizz Johnson Trail, BLM partner organizations and volunteers combined efforts for an interpretive trail ride to focus community interest on trail management. A second NTD collaboration in the Susanville area built new trails, culminating in trail events for walkers, bicyclists, and equestrians. Nevada celebrated NTD in Cottonwood Valley, where volunteers erected signs and performed maintenance on bike trails.

In Wyoming, volunteers built a 4-mile trail to historic Martin's Cove, which was then used by more than 50,000 people during 1997. At the Shoshone River, volunteers constructed a fishing access trail down a steep bluff. And in honor of the sesquicentennial of the Mormon Trail, Boy Scouts volunteered to clean up several sites along its length.

Partner-group volunteers in Colorado helped to clear, rebuild, and open an 18-mile loop trail in the Royal Gorge Resource Area. And in Idaho, American Hiking Society volunteers assisted with trail construction, tree-blazing, and

rebuilding of a spring enclosure along the Continental Divide National Scenic Trail. Idaho volunteers also improved trails at the Milner Historic Site.

Taking the Bait: Kids Learn to Fish

Arizona's Lake Havasu Field Office co-sponsored the fifth annual Kids Fishing Derby. Nearly 700 kids aged 5-14 participated in the event, which took place at a golf course's 2-acre lake, heavily stocked with over 2,000 catfish.

Eastern States celebrated Earth Day with the seventh annual Kids Fishing Day at Occoquan Regional Park in Virginia. Volunteer fisherfolks taught "Pathways to Fishing," and kids received hands-on instruction from local sportfishers.

Foster children in Klamath County, Oregon, were treated to a volunteer-staffed kids' fishing clinic, where they learned fishing ethics and techniques for landing the big ones.

Kids also *served* as volunteers. At the Eastern States fishing event, they built bird houses for the park. In Oregon, they monitored water quality in the

Little River watershed. In Needles, California, they participated in the March for Parks, in which 200 students raised money for their favorite parks.

Boy Scouts and Girl Scouts at California's Big Morongo Canyon Preserve transformed the site into a first-class environmental education facility by building and improving trails. At Wyoming's Rim Lake, a local high school's "City Works" class provided volunteer services to help with enhancements at this fishing spot and recreation area. They installed a pavilion and picnic tables, and planted willows to enhance wildlife habitat.

Getting Their Feet Wet: River Cleanups

For American Rivers Cleanup Week, Nevada volunteers from all sectors came out to clean up the South Fork of the Humboldt River, collecting over 1,400 pounds of trash.

Colorado's sixth annual Arkansas River Cleanup drew over 300 volunteers, making it 1997's largest 1-day volunteer project in southeastern Colorado. Over 40 tons of trash were collected from the banks of the river and from nearby

Cottonwood Lake. Volunteers also planted 300 native trees and shrubs to stabilize riverbanks.

Jenny Creek Workday, an annual event in Oregon, drew volunteers from all over the state. And the Rogue River cleanup improved both the recreational and wild and scenic portions of the river. As part of Washington's Adopt-a-Stream program, volunteers cleaned up road and river frontage on the Yakima River.

Arizona volunteers assisted in the Amigos del Rio's eighth annual Reverse River Run on the Colorado River between Yuma, Arizona, and Blythe, California. The occupants of 20 boats cleaned up trash on the shoreline and adjacent backwaters to promote clean, healthy waterways. The Colorado River received a second boost later in the year when Hidden Shores RV Village organized a 60-boat cleanup near Yuma.

High Stepping: Wild Horses & Burros at Center Stage

In the Eastern States, 10 kids and 25 adult volunteers made it possible for the Kentucky Horse Park's Mustang Troop (formerly wild horses, ridden by

inner-city Lexington kids) to participate in President Clinton's second inaugural parade in Washington, DC.

At the Midwest Horse Fair in Madison, Wisconsin, 40 volunteers brought 26 gentled horses and burros to participate in the "East Meets West" football game, featuring players on horseback and referees on burros.

Finally, in Jefferson, Wisconsin, 300 volunteers contributed to the fifth annual Wild Horse & Burro Expo, an event that draws participants from 20 states and includes a Freezebranded Wild Horse and Burro show.

Expressions of Gratitude

Nine outstanding BLM volunteers were recognized as winners of BLM's annual "Making a Difference" National Volunteer Awards. Winners were flown to Washington, DC, from all over the country for a formal awards ceremony, dinner with Environmental Education & Volunteers staff, a National Park Service VIP tour, and other special activities. (Please see the "Outstanding Volunteers Honored" section for details on the winners.)

Special volunteers were also recognized elsewhere, with great assistance from the many partners who donated food, equipment, and other necessities. Arizona's river rats were treated to barbecues, entertainment, and prizes after their hard work on the Colorado. Volunteers at Nevada's Humboldt River cleanup also feasted at a barbecue, where the Elko County Commissioner officially proclaimed the importance of public lands.

Eastern States Wild Horse & Burro program volunteers for the Jackson (Mississippi) District were recognized at a cookout in conjunction with the second annual Southeastern Regional Mustang and Burro Show. Volunteers from five states were on hand for the celebration.

Certificates were also a popular form of recognition. Alaska acknowledged the

contributions of volunteers by awarding certificates and formal thank-you letters. Montana recognized two outstanding individuals and an entire Sea Bees naval battalion with the "Public Lands USA" award.

In Wyoming and other states that hosted National Public Lands Day activities, volunteers received special NPLD participant gifts, including backpacks and water bottles, for their invaluable help. NPLD participants also put on the feed-bag, thanks to generous partners. In California, for example, the Rocky Mountain Elk Foundation sponsored a luncheon for Cache Creek workers. And Coos Bay, Oregon, used NPLD as an opportunity to recognize the efforts of over 75 partner groups with a Partner Appreciation Day seafood feast at the Dean Creek Elk Viewing Area.



Arizona volunteers assemble fish habitat for the Lake Havasu (Arizona) Fisheries Improvement Project.



Volunteers pose with some of their collected debris at an Arizona fall desert cleanup.



A Minnesota public island undergoes an archaeological surface inspection.

The Volunteer Program by State

Alaska

Alaska			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	15,676	380	16,056
Biological Resources	5,125	-	5,125
Wild Horse and Burro	-	-	-
Cadastral Survey	782	-	782
Wilderness	-	-	-
Riparian/Watershed	408	-	408
Cultural/Historical	39,955	-	39,955
Minerals	1,276	-	1,276
Support Services	3,023	-	3,023
Environmental Education/ Interpretation	3,284	1,040	4,324
Other	4,999	-	4,999
Total	74,528	1,420	75,948
Number of Participants			340
Funds Expended			\$77,158
Value of Work			\$1,751,635

In 1997, Alaska's Northstar Volunteer Fire Crew continued to be the highlight of the volunteer program at the Alaska Fire Service. While not on fire assignments, crew members received wildland firefighting training and worked on a variety of resource projects. A major undertaking in 1997 was the

completion of new trail construction and maintenance at Anchorage's Campbell Tract.

The ongoing Mesa Archaeological Project continued to benefit from the contributions of erudite volunteers: most hold doctorate degrees in various sciences and are renowned experts within the international scientific community. Their work has advanced the study of the first viable human populations to enter the New World.

Volunteers also staffed the contact station at Yukon Crossing, helping visitors to explore the wonders of the north while also avoiding danger and protecting delicate ecosystems.

American Hiking Society recruits performed maintenance on the rugged, 27-mile-long Pinnell Mountain National Recreation Trail, also installing drainage structures. Hardy volunteers also completed repairs at the Fork Shelter Cabin.

Arizona

Arizona			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	70,433	1,430	71,863
Biological Resources	18,824	-	18,824
Wild Horse and Burro	1,155	-	1,155
Cadastral Survey	-	-	-
Wilderness	2,368	2,720	5,088
Riparian/Watershed	16,167	-	16,167
Cultural/Historical	20,911	-	20,911
Minerals	8	-	8
Support Services	6,001	-	6,001
Environmental Education/ Interpretation	10,950	3,440	14,390
Other	211	-	211
Total	147,028	7,590	154,618
Number of Participants	1,849		
Funds Expended	\$111,884		
Value of Work	\$1,732,658		

In the South Maricopa Mountain Wilderness, an Eagle Scout candidate planned and supervised the construction of a 540-foot barbed-wire vehicle barrier fitted with a hiker walk-through. Scout troops accomplished a variety of other projects throughout the state, too.

Volunteers at the Lake Havasu Fisheries Project built and installed thousands of artificial reef structures to increase fish habitat in seven coves of the lake. Volunteer scuba teams then monitored the installed habitat to gauge its effectiveness.

U.S. Marine volunteers constructed a 270-foot fishing pier, a restroom, and

an access road with parking lot at the Mesquite Bay section of Lake Havasu. The Mohave Youth Corps followed up by completing post-and-cable barriers around the access road. They also constructed two railroad tie stairways, a walking trail, and retaining walls.

Betty's Kitchen Protective Association volunteers continued to provide environmental education and hands-on interpretive presentations, including such popular activities as "Insect Metamorphosis."

And over 120 enthusiastic volunteers contributed thousands of hours for the 24th running of the Parker 400 Desert Race, managing closed routes, vehicle pits, and spectator areas.

In the Arizona Strip, Sierra Club volunteers completed BLM-authorized rubbings in the Paria Canyon Wilderness and at other cultural sites. And Arizona Archaeology Society volunteers continued work on the Swansea Town Site Project, providing numerous guided tours.

Volunteers also spent huge amounts of time in providing information to the public, processing visitor permits, and leading hikes.

California

California			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	57,603	27,298	84,901
Biological Resources	8,080	50,514	58,594
Wild Horse and Burro	875	-	875
Cadastral Survey	70	-	70
Wilderness	788	1,920	2,708
Riparian/Watershed	10,818	2,616	13,434
Cultural/Historical	10,108	660	10,768
Minerals	24	120	144
Support Services	6,995	2,970	9,965
Environmental Education/ Interpretation	11,660	-	11,660
Other	5,308	1,200	6,508
Total	112,329	87,298	199,627
Number of Participants	3,209		
Funds Expended	\$123,484		
Value of Work	\$2,353,602		

California's King Range benefitted from the work of students, who crafted signs and a brochure and assisted in trail construction. Other students served as back-country wilderness interns there, helping hikers by providing information on recreational opportunities, maintaining trails, and cleaning up campsites.

Archaeological field school students conducted test excavations, cleaning, and cataloguing of lithic scatters in the Manila Dunes Recreation Area. And volunteer cultural resource "watchdogs" monitored sites on the Carrizo Plain to prevent further vandalism.

BLM also benefitted from the American Hiking Society's "Volunteer Vacations" program: intrepid volunteers came from all over the country to put in a week's work on the Pacific Crest National Scenic Trail.

The Audubon Society's Eastern Sierra chapter continued its work at the Fish Slough Area of Critical Environmental Concern, even educating visitors and sending out organized patrols. And Bodie Hills received tender loving care from Desert Survivors, a desert conservation group. At Cow Mountain, off-highway-vehicle clubs and others reinforced and maintained the trails at this motorized recreation site. And the 660-mile East Mojave Trail received needed attention from four-wheel drivers.

Volunteer campground hosts enabled BLM to have a presence at many California recreation sites that would not have been staffed otherwise. And at Fort Ord, BLM volunteers included 983 schoolchildren, who participated in watershed restoration projects. Fort Ord is also benefitting from the attentions of the Monterey Bay Bicycle Equestrian Trail Assistance Team, whose members patrol the public lands.

Fort Ord also received a staggering 5,000 hours of time from disabled adults who worked in greenhouses and

in the field to restore wildlife habitat. Inner city high school kids helped with the same project and at other habitat restoration sites.

California volunteers even worked in the fire program: in the Surprise area, they attended off-season fire training and helped with scoping firelines.

Colorado

Colorado			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	19,522	12,734	32,256
Biological Resources	3,492	2,040	5,532
Wild Horse and Burro	4,598	47,670	52,268
Cadastral Survey	254	-	254
Wilderness	1,407	-	1,407
Riparian/Watershed	1,984	2,032	4,016
Cultural/Historical	14,736	4,065	18,801
Minerals	4,648	1,562	6,210
Support Services	4,630	4,146	8,776
Environmental Education/ Interpretation	1,011	-	1,011
Other	4,465	12,565	17,030
Total	60,747	86,814	147,561
Number of Participants			2,132
Funds Expended			\$75,715
Value of Work			\$1,739,744

In Grand Junction, the Grand Valley Mountain Bike Patrol provided public

information on safety, trail etiquette, and the fragile desert environment. The group also acted as a much-needed BLM presence in many trail areas, and patrollers often guided authorities in emergency situations.

Volunteers also helped out—to the tune of 13,000 hours—at the renowned Anasazi Heritage Center, staffing the front desk and bookstore and assisting visitors.

And 35 trained volunteers assisted the Wild Horse & Burro program with animal inspections, adoptions, and promotional events.

In the San Juan Resource Area, a group of Americorps students relocated an existing trail away from a peregrine falcon nest. Several Outward Bound participants and a second Americorps crew cleaned up and stabilized historic structures in the Animas Forks Ghost Town, along the Alpine Loop Byway. Americorps members also rehabilitated a recreation site by graveling roads, installing picnic tables and grills, and planting boulders to be used as barriers around the site.

Denver Centers

Denver Centers			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	-	-	-
Biological Resources	-	-	-
Wild Horse and Burro	-	-	-
Cadastral Survey	640	-	640
Wilderness	-	-	-
Riparian/Watershed	825	-	825
Cultural/Historical	-	-	-
Minerals	-	-	-
Support Services	-	-	-
Environmental Education/ Interpretation	-	-	-
Other	-	-	-
Total	1,465	-	1,465
Number of Participants			3
Funds Expended			\$0
Value of Work			\$38,100

In preparation for international adjudication, a Centers volunteer continued work in developing procedures for recalculating boundary determinations for the country of Palau. (A redetermination of the boundary would positively affect the country's fishing rights.)

A second volunteer served as an advisor to the cadastral survey school in Palau. And a third volunteer continued collection and preparation of soil samples for lab analysis, also managing the resultant data and capturing it in soil data bases.

Eastern States

Eastern States			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	1,579	-	1,579
Biological Resources	1,120	-	1,120
Wild Horse and Burro	17,778	-	17,778
Cadastral Survey	429	-	429
Wilderness	-	-	-
Riparian/Watershed	-	-	-
Cultural/Historical	200	48	248
Minerals	-	-	-
Support Services	-	-	-
Environmental Education/ Interpretation	-	-	-
Other	138	-	138
Total	21,244	48	21,292
Number of Participants			1,303
Funds Expended			\$21,500
Value of Work			\$250,467

A retired cadastral survey expert volunteered his time to conduct camps for private industry surveyors to enable them to locate and prove Public Land Survey System corners and boundaries.

Other Eastern States volunteers assisted with everything from creating a map index and retrieval system to cataloguing plant species on an isolated tract in the Florida panhandle. Volunteers also served as "Island Stewards" for six public islands in Minnesota's Lake Vermillion and Elbow Lake. Eighteen Lake Vermillion islands also benefitted from a hosted worker's surface inspection and assessment for archaeological resources. State Office employees volunteered on

non-BLM lands, too: they cleaned up a section of local highway under Virginia's "Adopt-a-Highway" program.

In Jackson, Mississippi, volunteers from BLM and environmental education groups gathered for 1 week of hands-on interactive education to teach local students about the environment.

A 1997 fall highlight was BLM's first weekend environmental campout, which was held in a Maryland park for about 25 Washington, DC, kids and their parents. The campout aimed to instill an appreciation for public lands and increase understanding of the importance of a healthy environment. Volunteers included BLM employees, Scouts, and members of local community associations.



An Eastern States "Island Steward" paddles towards one of the public islands under his care.

Fire Center

Fire Center			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	-	-	-
Biological Resources	-	-	-
Wild Horse and Burro	-	-	-
Cadastral Survey	-	-	-
Wilderness	-	-	-
Riparian/Watershed	-	-	-
Cultural/Historical	-	-	-
Minerals	-	-	-
Support Services	1,293	-	1,293
Environmental Education/ Interpretation	213	230	443
Other	-	-	-
Total	1,506	230	1,736
Number of Participants			45
Funds Expended			\$341
Value of Work			\$20,467

Volunteers put a great deal of work into construction of fencing, sprinklers, and landscaping for the ongoing Wildland Firefighters Monument project at the National Interagency Fire Center.

Other 1997 volunteers included a local physician, who provided medical training to smokejumper Emergency Medical Trainees and also served as an advisor for the unit.

Another volunteer worked in the Budget and Finance Section, processing bills and payrolls, filing, and performing other office work.

Idaho

Idaho

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	20,558	783	21,341
Biological Resources	3,464	6,211	9,675
Wild Horse and Burro	532	-	532
Cadastral Survey	160	-	160
Wilderness	1,330	-	1,330
Riparian/Watershed	325	-	325
Cultural/Historical	658	-	658
Minerals	1,432	-	1,432
Support Services	1,911	3,504	5,415
Environmental Education/ Interpretation	166	-	166
Other	3,095	-	3,095
Total	33,631	10,498	44,129
Number of Participants			1,386
Funds Expended			\$34,933
Value of Work			\$524,610

One intrepid Eagle Scout candidate constructed a nine-bench amphitheater at the Milner Historic and Recreation Site. A second Eagle Scout project was the installation of a low-profile, vandal-resistant frame for an interpretive sign at the Big Cottonwood Creek trailhead.

Volunteers staffed the Conant Boat Access as hosts and educators; this is the central put-in and take-out site for boaters on the South Fork of the Snake

River. The boat access tallies 43,000 visits each year.

And in the Boise area, volunteers turned out to plant shrubs, reseed, and install erosion prevention structures in an area that had been burned in 1996. Without their help, rain would have sent tons of mud into the streets of Boise, which lies at the base of the burned area.

Volunteer students inventoried spotted frogs in streams throughout the Lower Snake River District. Recreation volunteers mapped and surveyed lava tubes on public lands and identified new caves. The Sands Mountain Wilderness Study Area received its annual cleanup by college students, and still other volunteers constructed a picnic shelter, groomed a parking area, and enhanced directional poles on a Hells Half Acre trail.

Volunteer campground hosts helped to prepare the Mackay Reservoir Recreation Site for dedication and hosted nearly 300 ceremony guests.

Montana/Dakotas

Montana/Dakotas			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	14,442	-	14,442
Biological Resources	2,616	-	2,616
Wild Horse and Burro	1,148	-	1,148
Cadastral Survey	-	-	-
Wilderness	508	-	508
Riparian/Watershed	1,895	-	1,895
Cultural/Historical	4,555	-	4,555
Minerals	-	1,240	1,240
Support Services	1,060	1,300	2,360
Environmental Education/ Interpretation	1,676	-	1,676
Other	2,379	-	2,379
Total	30,279	2,540	32,819
Number of Participants			750
Funds Expended			\$48,000
Value of Work			\$409,909

Volunteers assisted with wild horse and burro adoptions in Great Falls and Britton Springs, even conducting annual inspections of adopted animals in the area. The Pryor Mountains Citizens Watch also monitored the welfare of wild horses and patrolled for unauthorized range use and harassment of the Pryor Mountains herd.

In the Butte District, a veteran volunteer built an herbarium with a taxonomic key, involving collection and photography of plant species and their environments. The data is now computerized, providing the biological resources staff with an invaluable botanical reference.

In the Missoula area, the Garnet Ghost Town Association provided detailed architectural drawings of important historic buildings.

Volunteers also promoted resource protection, monitored riparian areas, repaired fences, controlled weeds, and renovated homesteads.

And the interagency, cooperative Canyon Ferry Bald Eagle Program involved volunteers from the Butte area and surrounding communities. They facilitated the viewing of 1,000 migrating bald eagles, who feed for 6 weeks on spawning salmon in the area. Volunteers provided interpretive programs and tours to approximately 14,000 visitors, while also protecting the eagles from disturbance.

Volunteers responded in times of trouble, too. After vandalism of the Eye of the Needle, a natural landmark on the Upper Missouri Wild and Scenic River, volunteers stepped in to respond to inquiries from thousands of concerned individuals and media representatives. Elsewhere on the river, a volunteer assisted a BLM employee in rescuing a floater in distress.

Another individual is the driving force behind the majority of volunteer projects in the Billings Resource Area,

including management and volunteer staffing of the Pompeys Pillar National Historical Landmark. Volunteers under his direction completed cleanup and construction projects, gave educational tours to school groups, and worked with Scout troops on projects of all types.

Nevada

National Training Center

National Training Center			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	-	-	-
Biological Resources	32	-	32
Wild Horse and Burro	-	-	-
Cadastral Survey	-	-	-
Wilderness	-	-	-
Riparian/Watershed	-	-	-
Cultural/Historical	-	-	-
Minerals	84	-	84
Support Services	-	-	-
Environmental Education/ Interpretation	-	-	-
Other	-	-	-
Total	116	-	116
Number of Participants			5
Funds Expended			\$0
Value of Work			\$1,556

The National Training Center received volunteer assistance in all areas of media, including pre- and postproduction.

Nevada			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	13,113	1,453	14,566
Biological Resources	20,320	24,637	44,957
Wild Horse and Burro	8,147	66	8,213
Cadastral Survey	30	-	30
Wilderness	765	-	765
Riparian/Watershed	1,843	264	2,107
Cultural/Historical	13,911	2,060	15,971
Minerals	11	2,000	2,011
Support Services	6,488	22,985	29,473
Environmental Education/ Interpretation	2,167	5,022	7,189
Other	1,056	630	1,686
Total	67,851	59,117	126,968
Number of Participants			1,997
Funds Expended			\$197,354
Value of Work			\$1,778,251

An ongoing partnership with the Oregon-California Trails Association resulted in completion of a significant project: establishment of permanent metal trail markers along 184 miles of the California Trail. And S.W.E.A.T. Co. volunteers completed five separate projects in wildlife, riparian, and recreation programs.

Near Winnemucca, Boy Scouts built a spring enclosure. And a volunteer developed portable interpretive signs for use on the Black Rock Desert Playa. In Winnemucca, BLM entered into a partnership with Bikes and More to map and prepare a brochure for

portions of the Winnemucca Mountain Bike and Bloody Shins Trails.

Junior high students came to Ash Springs to clean up historic trash from the rock art site there. More than a ton of artifacts were inventoried and recorded.

Other volunteers helped to maintain recreation sites, clean up and haul trash, and provide a presence to prevent vandalism. Rhyolite's unique Bottle House was also staffed by volunteers, who protected against vandalism, greeted visitors, and presented the history of the area and the house.

The Goshute Mountains HawkWatch Project continued as one of Nevada's top volunteer projects. Volunteers also served as campground hosts throughout the season.

New Mexico

New Mexico			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	38,556	2,700	41,256
Biological Resources	1,163	900	2,063
Wild Horse and Burro	601	-	601
Cadastral Survey	-	-	-
Wilderness	4,603	-	4,603
Riparian/Watershed	596	1,206	1,802
Cultural/Historical	21,690	-	21,690
Minerals	2,924	-	2,924
Support Services	1,488	150	1,638
Environmental Education/ Interpretation	269	-	269
Other	1,849	-	1,849
Total	73,739	4,956	78,695
Number of Participants			1,648
Funds Expended			\$38,890
Value of Work			\$936,494

Albuquerque Wildlife Federation volunteers assisted in a variety of the Rio Puerco Resource Area's programs. They also recruited volunteers from other private organizations to help.

In the Socorro area, volunteers performed their annual reenactment of the Battle of Valverde.

Volunteers were also very active in Oklahoma, assisting with the adoptions of 900 horses and burros in the Moore area. In Tulsa, volunteers reviewed oil and gas drainage cases, examined Indian leases to ensure diligent development, and conducted mineral investigations in support of acquisition and disposal programs.

Oregon/Washington

Oregon/Washington

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	82,185	14,001	96,186
Biological Resources	36,052	4,870	40,922
Wild Horse and Burro	471	-	471
Cadastral Survey	-	-	-
Wilderness	1,733	-	1,733
Riparian/Watershed	5,362	2,520	7,882
Cultural/Historical	13,979	640	14,619
Minerals	26	-	26
Support Services	8,611	2,263	10,874
Environmental Education/ Interpretation	5,077	780	5,857
Other	5,921	360	6,281
Total	159,417	25,434	184,851
Number of Participants	2,854		
Funds Expended	\$307,979		
Value of Work	\$1,983,388		

Volunteers acted as campground hosts at Gerber Recreation Site near Klamath Falls. Others performed archaeological surveys and excavations, and student volunteers assisted in forestry, fish, and wildlife monitoring, and in riparian area/watershed enhancement.

The "Operation Rust Bucket" partnership with the Oregon National Guard enlisted weekend volunteers to winch abandoned cars and haul them off public lands. And the Northwest Youth Corps provided months of work in fence construction, stream restoration, and cleanup of illegal trash dumps.

Innovative partnerships with Federal work-release and juvenile-offender programs enabled BLM to accomplish projects benefiting the recreation, range, and cultural resource programs.

Volunteers also helped to make eastern Washington's Channeled Scablands Environmental Education Field School a reality. The school teaches local geology, environmental processes, and land management practices.

Utah

Utah

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	32,249	3,480	35,729
Biological Resources	4,619	172	4,791
Wild Horse and Burro	2,529	-	2,529
Cadastral Survey	-	-	-
Wilderness	243	-	243
Riparian/Watershed	1,320	-	1,320
Cultural/Historical	3,696	-	3,696
Minerals	60	-	60
Support Services	300	760	1,060
Environmental Education/ Interpretation	8	-	8
Other	2,934	-	2,934
Total	47,958	4,412	52,370
Number of Participants	1,736		
Funds Expended	\$75,488		
Value of Work	\$588,050		

Volunteers from Plateau Restoration, Inc., helped with a variety of Moab restoration projects. And the Moab Bike Patrol adopted the 10 most popular

mountain bike trails in the area. Patrollers provided first aid and repair assistance, educated visitors about low impact riding, and also coordinated volunteers for the repainting of the Slickrock Bike Trail.

Volunteers also worked as members of the Utah Wild Horse Roundup and Adoption Team, wrangling and loading horses. And a BLM-award-winning teacher and her 25 junior high "Escape Club" kids continued to serve the public lands around Vernal, doing everything from constructing trails at Dry Fork Canyon to hosting an open house at historic John Jarvie Ranch.

Volunteer campground hosts conducted public outreach and campground maintenance at the Baker and Red Cliffs Recreation Areas. And seven Eagle Scout projects, ranging from trail improvement to work on wildlife guzzlers, were completed in Richfield.

Wyoming

Wyoming			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	5,450	-	5,450
Biological Resources	2,519	970	3,489
Wild Horse and Burro	340	-	340
Cadastral Survey	628	388	1,016
Wilderness	32	-	32
Riparian/Watershed	240	-	240
Cultural/Historical	1,617	26	1,643
Minerals	672	1,306	1,978
Support Services	917	1,878	2,795
Environmental Education/ Interpretation	-	-	-
Other	9,756	360	10,116
Total	22,171	4,928	27,099
Number of Participants	888		
Funds Expended	\$103,002		
Value of Work	\$319,497		

Award-winning campground hosts at Warren Bridge returned for their 13th season, maintaining the site as well as assisting with Oregon Trail excursions for local schoolchildren. Volunteers and BLM employees also participated in the Mormon Trail wagon train and the Oregon Trail School Trek.

Volunteers took part in a weekend cleanup at the Lovell dump. Wyoming National Guard members donated time and equipment to remove and haul trash.

Twenty volunteers worked to install gates and build fencing along the

Gardner Mountain Trail, used by hikers and equestrians, near Kaycee. Future volunteer projects at this site will mark and sign the trail.

Boy Scouts constructed brochure boxes for the Rock Springs information kiosk.

In Worland, more than 100 volunteers assisted in the Bighorn Basin Mid-Winter Eagle Survey, part of the National Wildlife Federation's nationwide eagle counts. The volunteer surveyors collectively covered approximately 6,000 miles in 1 day.

And as part of the American Hiking society's "Volunteer Vacations," volunteers provided maintenance along the 4.5-mile section of Volksmarch Trail at South Pass City. Volunteers also assisted with the design and construction of an interpretive trail in the Dubois Badlands, performing reconnaissance, design, and construction work. They worked with a local artist and professional writers to produce an interpretive trail brochure.



Wyoming's Seven Mountain Hiking Trail was a beneficiary of National Trails Day activities.

Volunteer Contacts at BLM

National Office

Mary Tisdale
BLM Env. Ed. & Vol.
1849 C Street, NW, LS-406
Washington, DC 20240
(202) 452-5163
mtisdale@wo.blm.gov

Alaska

Don Pino
Anchorage Field Office
6881 Abbott Loop Road
Anchorage, AK 99507
(907) 267-1231
dpino@ak.blm.gov

Arizona

Christine Tinch
Arizona State Office
222 North Central
Phoenix, AZ 85004
(602) 417-9216
ctinch@az.blm.gov

California

Tony Staed
California State Office
2135 Butano Drive
Sacramento, CA 95825
(916) 978-2835
tstaed@ca.blm.gov

Colorado

Helene Aarons
Colorado State Office
2850 Youngfield Street
Lakewood, CO 80215
(303) 239-3669
haarons@co.blm.gov

Denver Centers

Melissa Dukes
National Human Resources
Management Center
Building 50
Denver Federal Center
Denver, CO 80225
(303) 236-6689
mdukes@co.blm.gov

Eastern States

Joy Pasquariello
Eastern States Office
7450 Boston Blvd.
Springfield, VA 22153
(703) 440-1719
jpasquar@es.blm.gov

Fire Center

Connie Lewis
National Interagency Fire Center
3833 S. Development Ave.
FA-106
Boise, ID 83705
(208) 387-5386
c80lewis@id.blm.gov

Idaho

Shelley Davis-Brunner
Idaho State Office
1387 South Vinnell Way
Boise, ID 83709
(208) 373-4019
s1davis@id.blm.gov

Montana/Dakotas

Lorrene Schardt
Montana State Office
P.O. Box 36800
Billings, MT 59107
(406) 255-2827
lschardt@mt.blm.gov

National Training Center

Sherry Smith
National Training Center
9828 N. 31st Avenue
Phoenix, AZ 85051
(602) 906-5679
sdsmith@az.blm.gov

Nevada

Nancy Adams
Nevada State Office
1340 Financial Blvd.
Reno, NV 89520
(775) 861-6427
nadams@nv.blm.gov

New Mexico

Shirley Baker
Las Cruces District Office
1800 Marquess Street
Las Cruces, NM 88005
(505) 525-4308
sbaker@nm.blm.gov

Oregon/Washington

Mick Cronin
Salem District Office
1717 Fabry Road, SE
Salem, OR 97306
(503) 375-5612
mcronin@or.blm.gov

Utah

Sherry Foot
Utah State Office
324 South State Street
P.O. Box 45155
Salt Lake City, UT 84145
(801) 539-4195
sfoot@ut.blm.gov

Wyoming

Terri Trevino
Wyoming State Office
5353 Yellowstone
Cheyenne, WY 82009
(307) 775-6020
ttrevino@wy.blm.gov

BLM Library
Denver Federal Center
Bldg. 50, OC-521
P.O. Box 25047
Denver, CO 80225